

SC-PAY GRADE 10

UTILITY CONSTRUCTION TECHNICIAN I

DUTIES AND FEATURES OF THE CLASS:

The incumbent in this class performs a variety of technical and semi-skilled engineering tasks involving utility construction and damage prevention. Work is performed both in the field and in the office. Work is performed under general supervision and may be reviewed for accuracy by a superior. Emergency on-call rotation is required.

EXAMPLES OF WORK:

Inspects water and sewer lateral connections; locates County owned utilities in State ROW and private subdivisions; performs field checks and investigates possible illegal hook-ups; arranges and attends field meetings; maintains both paper and digital daily logs and time sheets; maintains accurate records of job starts and completions; communicates daily with Miss Utility, utility contractors and general public; interprets both paper and digital construction plans and maps; responds to afterhours emergencies and performs related work as required.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES:

Knowledge of utility construction practices; general knowledge of engineering technology and DelDOT traffic safety; ability to read paper maps and construction plans as well as digital files; ability to use measuring devices, magnetic locator and cable locator; ability to perform mathematical calculations; ability to lift and move up to 100 lbs; ability to work in extreme weather conditions; ability to keep accurate records both paper and digital; ability to understand and follow oral and written instructions; ability to communicate effectively both verbally and in writing; ability to establish and maintain effective working relationships.

QUALIFICATIONS:

Minimum High School Diploma or GED with a minimum of one (1) year experience in a related Engineering field and/or Utility Construction which provides the required knowledge, skills and abilities; familiar with Microsoft Office (Word, Excel, Outlook); must possess strong organizational and communication skills.

ADDITIONAL REQUIREMENTS:

- Direct Deposit Required
- 35 hour work week (Monday Friday 7:30 a.m. 3:30 p.m.)
- Pre-Employment Background Screening
- Pre-Employment Drug/Alcohol Testing
- Possession of a valid driver's license

Revised 3/2016